

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 81866

Tuesday, March 20, 2012 9:56:50 AM

81866

Page 2

Item ID: D350-764-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Shoulder Harness

Start Date: 3/20/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 3/30/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-764-011								
	Location: _____								
	PPP Rev: <u>D</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12-06-7

W/O:		WORK ORDER CHANGES					
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Page 1

Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

ALS4-1032-130

Purchased

No

110

Each

4,213.000

16

16

AI S4-1032-130

Insert

**

121269 JB

Location

Loc Qty

Loc Code

ST280

283

119084

116

120671

167

ST281

3930

120807

1930

120837

2000

AN3-3A

Purchased

No

110

Each

713.0000

32

32

AN3-3A

Bolt

**

JB

Location

Loc Qty

Loc Code

ST350

713

120423

713

AN3-6A

Purchased

No

110

Each

268.0000

16

16

AN3-6A

Bolt

**

120423 JB

12/06/05

Location

Loc Qty

Loc Code

ST351

268

117441

36

120498

82

120644

100

121060

50

120644 JB

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Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

AN4-10A Purchased No
AN4-10A
 Bolt

110 Each 71.0000

4 4 ✓
 **

JB

Location Loc Qty Loc Code

ST356

71

117619

71

0.0000

48 48
 **

117619 ✓ S ✓

AN960JD10 NAS1149D0363J Purchased No
AN960JD10
 Washer

110 Each

0.0000

121524 20 S ✓

AN960JD916 NAS1149D0963J Purchased No
AN960JD916
 WASHER

110 Each

0.0000

4 4 ✓
 **

118078 20 S ✓

AN970-6 Purchased No
AN970-6
 Washer

110 Each

88.0000

4 4 ✓
 **

JP

Location Loc Qty Loc Code

ST344

88

120770

13

121060

75

601.0000

16 16 ✓
 **

120770 S ✓

CCR264SS3-3 Purchased No
CCR264SS3-3
 Cherry Rivet

110 Each

601.0000

JB

12/06/05

Location Loc Qty Loc Code

ST331

601

113973

2

117849

123

119017

476

18x 119017 S ✓

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2 Purchased No 110 Each 31.0000

4 4 U

CR3212-4-2
Cherry Rivet

**

JB

Location

Loc Qty

Loc Code

ST331

31

110806

6

112794

25

112794 S

CR3212-5-04 Purchased No 110 Each 204.0000

4 4

CR3212-5-04
Rivet

**

JB

Location

Loc Qty

Loc Code

ST331

204

112082

4

121048

200

121048 S

CR3212-5-07 Purchased No 110 Each 178.0000

4 4

CR3212-5-07
Rivet

**

JB

Location

Loc Qty

Loc Code

ST331

178

120833

78

121048

100

120833 S

D2854 Manufactured No 110 f 14.0267 2.666 2.666

D2854
3/4" Velcro Strip

**

83561 JB 12/06/05

Location

Loc Qty

Loc Code

ST415

14.02674

69425

4.71474

69562

0.376

79799

8.936

MEASURE
57/64/66
400 800 per dwg D2854-1/-3-080

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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

D3578-041

Manufactured No

110

Each

148.0000

16

16

**

D3578-041

Doubler

Location

Loc Qty

Loc Code

ST244A

50

65269

0

80921

50

ST245A

98

80380

98

80380 S

D3636-041

Manufactured No

110

Each

0.0000

4

4

**

D3636-041

Shoulder Harness

D3637-041

Manufactured No

110

Each

0.0000

4

4

**

D3637-041

Bracket Assembly

D3637-3

Manufactured No

110

Each

0.0000

4

4

**

D3637-3

Bracket

D3638-1

Manufactured No

110

Each

16.0000

4

4

**

D3638-1

Bushing

Location

Loc Qty

Loc Code

ST244

16

80420

12

81333

4

80420 S

20 12/06/05

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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

D3639-1

Manufactured No

110

Each

14.0000

0 1 ✓

**

81490 JB

D3639-1
Doubler

Location

Loc Qty

Loc Code

ST244

14

76273

7

80422

7

D3639-2

Manufactured No

110

Each

5.0000

0 1 ✓

**

JB

D3639-2
Doubler

Location

Loc Qty

Loc Code

ST244

5

80423

5

D3639-3

Manufactured No

110

Each

9.0000

0 1 ✓

**

JB

D3639-3
Doubler

Location

Loc Qty

Loc Code

ST244

9

77124

5

80424

4

D3639-4

Manufactured No

110

Each

9.0000

0 1 ✓

**

JB

12/06/05

D3639-4
Doubler

Location

Loc Qty

Loc Code

ST244

9

77122

5

80425

4

80425 S U

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

D3640-1

Manufactured No

110

Each

9.0000

2 2 ✓

**

JB

D3640-1

Belt Guide

Location

Loc Qty

Loc Code

ST244

9

80426

9

110

Each

6.0000

2 2 ✓

**

80426

J C

JB

D3640-3

Manufactured No

D3640-3

Belt Guide

Location

Loc Qty

Loc Code

ST244

6

80427

6

110

Each

8.0000

2 2 ✓

**

80427

J C

81543 JB

J C

D3641-1

Manufactured No

D3641-1

Cover

Location

Loc Qty

Loc Code

ST260

8

80416

8

110

Each

4.0000

0 1 ✓

**

81544

JB

J C

D3641-3

Manufactured No

D3641-3

Cover

Location

Loc Qty

Loc Code

ST260

4

80417

4

110

Each

7.0000

0 1 ✓

**

81545

JB

J C

12/06/05

D3641-4

Manufactured No

D3641-4

Cover

Location

Loc Qty

Loc Code

ST260

7

80418

7

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Tuesday, March 20, 2012 9:56:55 AM

Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

D3642-1
D3642-1
Doubler

Manufactured No

110

Each

12.0000

2 2 ✓

**

81489 JB

SC

Location

Loc Qty

Loc Code

ST244

12

77112

7

80409

5

Manufactured No

110

Each

5.0000

1 1 ✓

**

JB

Location

Loc Qty

Loc Code

ST244A

5

72064

2

75951

3

Manufactured No

110

Each

11.0000

1 1 ✓

**

JB

Location

Loc Qty

Loc Code

ST244A

11

80410

11

Manufactured No

110

Each

4.0000

2 2 ✓

**

80410

83768 JB 12/06/05

Location

Loc Qty

Loc Code

ST244A

4

80411

4

D3644-1
D3644-1
Shim

Manufactured No

110

Each

4.0000

2 2 ✓

**

80410

83768 JB 12/06/05

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Tuesday, March 20, 2012 9:56:55 AM

Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

D3657-1

Manufactured No

110

Each

13.0000

0

1

**

D3657-1

Guide Tool

Location

Loc Qty

Loc Code

ST076

13

80367

13

110

Each

4,767.000

32

32

**

MS20426AD3-3

Purchased

No

MS20426AD3-3

Rivet

Location

Loc Qty

Loc Code

ST316

4767

119109

1332

121011

3000

19099

435

110

Each

500.0000

106

106

**

MS20426AD4-4

Purchased

No

MS20426AD4-4

Rivet

Location

Loc Qty

Loc Code

ST317

500

121068

500

110

Each

1,820.000

28

28

**

MS20426AD4-6

Purchased

No

MS20426AD4-6

Rivet

Location

Loc Qty

Loc Code

ST317

1820

110139

187

118510

853

119436

780

W/O:		WORK ORDER CHANGES					
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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-6

Purchased

No

110

Each

2,457.000

8 8

**

20

MS20470AD4-6

Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

2457

117395

16

118927

386

119109

12

119546

555

120142

1488

120142 S

MS21059L3

Purchased

No

110

Each

257.0000

16 16

**

121185 20

MS21059L3

Nut Plate

Location

Loc Qty

Loc Code

ST301

28

118614

8

119546

20

ST302

229

120308

29

120833

100

121011

100

MS21072-L3

Purchased

No

110

Each

128.0000

8 8

**

JD 12/06/05

MS21072-L3

Nutplate

Location

Loc Qty

Loc Code

ST303

4

120308

4

ST304

120

121060

100

121068

20

ST323

4

120769

4

121068 S

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Work Order ID: 81866

81866

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 3/20/2012

Required Date: 3/30/2012

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

Purchased

No

110

Each

131.0000

8

✓

MS35207-267

Screw

**

JB

12/06/05

Location

Loc Qty

Loc Code

ST294

131

119438

31

121060

100

119438

S L

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
46	AT-S4-1032-130	N/A	INSERT
82	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041